

ABSTRACT

~~A wood-like molded product which is permitted to have wood-like features without using a natural wood material, and is usable as a bottle case to keep a wine bottle or the like inserted therein, and the like. The wood-like molded product includes: a cylindrical main body (2) which is made of a mixed material containing: fine cellulose powder particles (N) obtained from a wood material; and resin (P), and permits a bottle to be inserted thereinto; and a supporting member (3) provided in the cylindrical main body, to support a bottom face of the bottle inserted in the cylindrical main body~~ A manufacturing apparatus to manufacture a cylindrical main body of a wood-like molded product through extrusion molding includes: a first crushing device to crush a resin waste material; a second crushing device to crush wood waste material; a blending mixer to mix the crushed resin waste material and the crushed wood waste material to prepare a mixed material; an extrusion molding device to heat and melt the mixed material, and to mold the mixed material into a cylindrical shape through extrusion molding; a sizer member that adjusts the sectional shape and dimensions of the extrusion mold product; and a cutting device to cut the extrusion mold product, wherein the sectional shape and the dimension are adjusted by the sizer member, into a predetermined length, thus forming the cylindrical main body.